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CHAPTER REPORTS

THE DISTRICT OF COLUMBIA CHAPTER

The first active steps toward the formation of an alumni chapter of the Society of the Sigma Xi in the District of Columbia were taken on January 2, 1914, when Marcus Benjamin (Columbia), originator of the movement, Edmund Heller (Stanford), Marcus W. Lyon, Jr. (Brown), and Paul Bartsch (Iowa), met in the latter's office in the new National Museum to consider plans for the organization of such a chapter. Seven additional local members of the Sigma Xi representing various scientific activities in Washington and widely scattered universities were asked to associate themselves with the movement. These persons were: Dr. L. O. Howard (Cornell), Dr. B. H. Ransom (Nebraska), Dr. T. S. Palmer (California), Mr. F. J. Katz (Chicago), Dr. J. E. Pogue (Yale), Mr. W. R. Maxon (Syracuse), and Dr. B. W. Evermann (Indiana).

A majority of the members of this larger committee met one week later in Dr. Bartsch's office. Dr. Benjamin was chosen chairman and Dr. Lyon, secretary. Committees were appointed to draw up a constitution and by-laws, and to draft a letter to invite the local members of the Society to join in forming an alumni chapter.

The following week, January 16, 1914, the organization committee met again in the same place. After an informal discussion a tentative constitution and by-laws were adopted, and the secretary was instructed to send out the following letter:

DISTRICT OF COLUMBIA CHAPTER OF THE SIGMA XI

Washington, D. C., January 23, 1914.

You are invited to attend a meeting of members of Sigma Xi in Room 43, new building of the National Museum, on Friday, January 30, at 4 p. m.

In recognition of the peculiar desirability and the need of a Chapter of Sigma Xi in this city, it is proposed to effect a permanent organization which shall petition the Council to charter an Alumni Chapter.

Please indicate on the enclosed card whether or not you will be present, and mail it to the Secretary of the Organization Committee.

Fraternally yours,

THE ORGANIZATION COMMITTEE.

In response to this letter, on Friday, January 30, 1914, fifty-four local members of the Sigma Xi met at four o'clock in the afternoon, in Room 43 of the new National Museum building to consider the formation of the new chapter. Fifty other persons expressed by

card their desire to become members of the proposed chapter. The secretary had sent out 225 letters of invitation and had received 135 replies. The desirability of the formation of an alumni chapter was discussed and a letter from Professor J. McKeen Cattell, then President of the Society of the Sigma Xi, was read, expressing his pleasure at the organization of the proposed chapter.

The constitution and by-laws submitted by the organization committee were tentatively adopted. Dr. Benjamin was chosen as temporary president, and Dr. Lyon as temporary secretary-treasurer. The organization committee was instructed to continue the work of organization and to apply to the general Society for a charter.

On February 3, 1914, a formal letter of application for a charter was sent to President Cattell. This application contained the names of 109 local members of the Sigma Xi who had signified their desire for the chapter.

In a letter dated December 12, 1914, President Cattell notified Dr. Benjamin that the petition for the formation of the District of Columbia Chapter had gone the rounds of all the chapters of the Society, and that a charter would be granted to the local members of the Sigma Xi. The new chapter was asked to have representatives at the convention of the Society to be held in Philadelphia during Convocation Week. Doctors Bartsch, Ransom, and Lyon represented the chapter at that convention.

Two organizing meetings of the local members were held in the afternoon in Room 43 of the new National Museum building, one on February 19, and the other on March 5, 1915, at which a constitution and by-laws were adopted. There was a strong majority feeling that the alumni chapter should be composed only of those persons resident in the District of Columbia and vicinity who are already members of the Society. Therefore no provision has been made by the District of Columbia Chapter for the election of new members into the Society. At the second meeting, Professor H. S. Williams, one of the original founders of the Society at Cornell, was present and addressed the Chapter.

The constitution and by-laws are modeled after those of the parent Society. The officers are a president, vice-president, treasurer, elected for two years, and a secretary elected for four years. The officers with two other members elected for two years constitute the Council or executive committee of the Chapter. One

annual meeting for the election of officers and transaction of important business, and at least two other meetings are provided for each year.

The first annual meeting was held in the evening on April 30, 1915, in the Assembly Hall of the Cosmos Club, the place where most of the scientific societies in Washington hold their meetings. The first election of officers resulted as follows:

President-Marcus Benjamin (Columbia), National Museum.

Vice-president—Isaac King Phelps (Yale), Bureau of Chemistry. Secretary—Marcus Ward Lyon, Jr. (Brown), George Washington University.

Treasurer—Daniel Roberts Harper 3rd (Pennsylvania), Bureau of Standards.

Councillor—Frederick Leslie Ransome (California), Geological Survey.

Councillor—Cornelius Lott Shear (Nebraska), Bureau of Plant Industry.

Following the election of officers, informal remarks were made by the President and many other members representing the various collegiate chapters of the Society, subsequent to which the Chapter adjourned and enjoyed a social hour with light refreshments.

The names of 171 charter, and so far the only members of this the first and only alumni chapter of the Society are printed below, together with their academic records, place of election to Sigma Xi (indicated by an asterisk following the institution's name), date of election, and occupation.

There is probably no other city in the United States in proportion to its size that has so large a number of members of the Society of Sigma Xi actively engaged in research work as Washington. A perusal of the list of names of members of the District of Columbia Chapter will give an idea as to the lines of work in which they are engaged and as to the wide range of the universities represented by them.

The main object of the chapter will be to establish fraternal and social relations among the local members. It has been the experience of the members during the organization that they have met delightful fellow-workers in science in fields remote from their own. It will hardly be necessary to try to encourage a spirit of active research among a body of men and women who are already professional investigators, and who hold important offices under the

National Government for what they have done and are doing in research along many lines. It is perhaps too early to say what shape the final policy of the Chapter will assume, but the Chapter has contemplated some public meetings at which subjects of broad scientific interest will be presented. It has been suggested that an occasional joint meeting with the Phi Beta Kappa Club of Washington would be of mutual advantage to both societies; many are members of both societies.

M. W. Lyon, Jr., Secretary.

LIST OF MEMBERS

- George Moritz Albrecht, E.E., Minnesota*; 1906; Assistant Examiner, Patent Office.
- Martin E. Anderson, E.E., Minnesota*; LL.B., National University Law School; 1901; Assistant Examiner, Patent Office.
- George H. Ashley, M.E., Cornell; A.M., Stanford*; Ph.D., Geological Survey.
- Samuel Henry Ayers, S.B., Massachusetts Institute of Technology; Chicago*; 1906; Bacteriologist, Dairy Revision, Department of Agriculture.
- Herbert Stevens Bailey, A.B., Kansas*; B.S., Massachusetts Institute of Technology; 1902; Bureau of Chemistry.
- William Salisbury Ballard, Illinois*; 1904; Assistant Pathologist, Bureau of Plant Industry.
- Arnold Kent Balls, B.S., Pennsylvania*; 1912; Chemist.
- Paul Bartsch, B.S., M.S., Ph.D., Iowa*; 1905, Curator, Marine Invertebrates, National Museum.
- Walter Fee Baughman, B.S., Pennsylvania*; 1912; Bureau of Chemistry.
- Rolla Kent Beattie, B.A., Cotner; B.Sc., M.A., Nebraska*; 1898; Plant Pathologist, Department of Agriculture.
- Marcus Benjamin, Ph.B., Columbia*; A.M., Lafayette; Ph.D., Nashville; Sc.D., Pittsburgh; LL.D., St. Johns; 1905; Editor, National Museum.
- William Nathan Berg, B.S., Ph.D., Columbia*; 1906; Biological Chemist, Bureau of Animal Industry.
- Charles Louis Billard, M.D., Pennsylvania*; 1904; Physician.

^{*}Institution at which election to Sigma Xi took place, followed by date of election.

- Charles John Brand, B.A., Minnesota*; 1902; Chief, Office of Markets and Rural Organization, Department of Agriculture.
- Clark Arthur Briggs, B.S., E.E., A.M., Missouri*; 1907; Associate Physicist, Bureau of Standards.
- Charles Brooks, Indiana*; Bureau of Plant Industry.
- Edgar Brown, Ph.B., Union College; 1895; Botanist, Department of Agriculture.
- Warren David Brush, B.S., Baldwin; M.A., Michigan*; 1906; Scientific Assistant, Forest Service.
- Herbert Horace Bunzel, B.S., Ph.D., Chicago*; Berlin; Chemist. George Kimball Burgess, B.S., Massachusetts Institute of Technology; Sc.D., Paris; California*; 1902; Physicist, Bureau of Standards.
- Keivin Burns, B.A., Ph.D., Minnesota*; 1908; Spectroscopist, Bureau of Standards.
- William Wesley Burr, B.Sc., Nebraska*; 1914; Assistant in Dry Land Investigations, Bureau of Plant Industry.
- Harry E. Burton, B.A., M.S., Iowa*; 1905; Assistant, Naval Observatory.
- Luther Parris Byars, B.S., Clemson College; M.S., Wisconsin*; 1913; Pathologist, Bureau of Plant Industry.
- Frank Cathcart Calkins, B.S., California*; 1902; Geologist, Geological Survey.
- Frank Kenneth Cameron, A.B., Ph.D., Johns Hopkins; Cornell*; 1895; Chemist, Bureau of Soils.
- Theodore Sheffield Chapin, B.S., Occidental College; M.A., Stanford*; 1909; Geologist, Geological Survey.
- Vera Katharine Charles, A.B., Cornell*; 1903 Assistant Mycologist, Department of Agriculture.
- Victor King Chesnut, B.S., California*; 1910; Chemist, Bureau of Chemistry.
- Earle Hart Clapp, A.B., Michigan*; 1905; Forester, Forest Service.
- Arthur Brooks Clawson, A.B., Michigan*; 1905; Physiologist in Poisonous Plants Investigations, Department of Agriculture.
- John Sebastian Conway, B.S., Pennsylvania*; 1899; Deputy Commissioner of Lighthouses, Lighthouse Service.
- Frederick Vernon Coville, A.B., Cornell*; 1889; Botanist, Department of Agriculture.
- Samuel Ebb Crumb, Kansas*; 1908; Bureau of Entomology.

- Samuel Trask Dana, A.B., Bowdoin; M.F., Yale*; 1906; Forester, Forest Service.
- Jehiel Davidson, B.S., Ph.D., Cornell*; 1914; Chemist, Bureau of Chemistry.
- Charles Dearing, B.S., Missouri*; 1909; Assistant Pomologist, Department of Agriculture.
- James Maurice Doran, Minnesota*; 1907; Chemist, Internal Revenue, Treasury Department.
- Mayme Dworak, A.B., A.M., Nebraska*; 1913; Scientific Assistant, Bureau of Plant Industry, Seed Laboratory.
- Howard Austin Edson, B.S., M.S., Vermont; Ph.D., Wisconsin*; 1913; Plant Pathologist, Bureau of Plant Industry.
- Edward King Evatt, Michigan*; 1910; Navy Yard.
- Barton Warren Evermann, B.S., A.M., Ph.D., Indiana*; 1905; Director, Museum of the California Academy of Sciences.
- John Henry Fahrenbach, Yale*; 1911; Assistant, Forest Service.
- George Augustus Geiger, A.B., Harvard; Ph.D., Columbia*; 1910; Chemist, Bureau of Chemistry.
- Louis John Gillespie, Ph.B., Ph.D., Brown*; 1910; Soil Fertility Investigations, Bureau of Plant Industry.
- Arthur Wellington Gray, A.B., California*; Ph.D., Berlin; 1905; Assistant in Physics, Bureau of Standards.
- Harry Webster Graybill, Nebraska*; 1900; Assistant in Zoölogy, Bureau of Animal Industry.
- Edward Lawrence Griffin, A.B., B.S., M.S., Kansas*; 1912; Chemist.
- Maurice Crowther Hall, S.B., Colorado College; M.A., Nebraska*; Ph.D., George Washington; 1906; Assistant Zoölogist, Zoölogical Division, Bureau of Animal Industry.
- Rufus Clifford Hall, B.S., Northwestern*; M.F., Yale; 1906; Forest Examiner, Forest Service.
- James Harold Hance, Washington*; 1908; Assistant Geologist, Geological Survey.
- Carl Falster Hanson, B.S., M.S., Kansas*; 1912; Laboratory Assistant in Physics, Bureau of Standards.
- Daniel Roberts Harper 3rd, B.S., A.M., Ph.D., Pennsylvania*; 1905; Associate Physicist, Bureau of Standards.
- Rollin Arthur Harris, Ph.B., Ph.D., Cornell*; 1890; U. S. Coast Survey.

- Leonard Lee Harter, A.B., A.M., Nebraska*; 1911; Pathologist, Bureau of Plant Industry.
- Carl Hartley, B.A., M.A., Nebraska*; 1914; Forest Pathologist, Bureau of Plant Industry.
- Heinrich Hasselbring, B.S., Cornell*; Ph.D., Chicago; 1899; Physiologist, Bureau of Plant Industry.
- Charles Elvin Haupt, Jr., A.M., Franklin and Marshall College; B.S., Pennsylvania*; 1905; Architect.
- John Kerfoot Haywood, Cornell*; 1896; Chemist, Bureau of Chemistry.
- George Grant Hedgcock, B.Sc., A.M., Nebraska*; Ph.D., Washington (St. Louis); 1901, Plant Pathologist, Bureau of Plant Industry.
- Edmund Heller, Stanford*; 1909; Smithsonian Institution.
- Carl August Hellmann, B.S., M.S., Illinois*; LL.B., National; M.P.L., George Washington; 1906, Assistant Examiner, Patent Office.
- Lawrence Ilsley Hewes, Yale*; 1901; Engineer, Office of Public Roads.
- Leland Ossian Howard, B.S., M.S., Cornell*; Ph.D., Georgetown; M.D., George Washington; LL.D., Pittsburgh; 1887; Chief of Bureau of Entomology, Department of Agriculture.
- Winfield Scott Hubbard, Ph.G., Illinois; B.S., Michigan; M.A., Columbia; Ph.D., Wisconsin*; 1910; Organic Chemist, Bureau of Chemistry.
- Claude Silbert Hudson, Illinois*; 1906; Chemist, Bureau of Chemistry.
- Walter David Hunter, M.A., Nebraska*; 1897; Entomologist, Department of Agriculture.
- William Albert Hyde, Yale*; 1901; Bureau of Ordnance, Navy Department.
- Cora Anna Jacobs, A.B., A.M., Illinois*; 1909; Seed Analyst, Department of Agriculture.
- Carl Oscar Johns, A.B., M.A., Bethany College (Kansas); Ph.B., Ph.D., Yale*; 1905; Organic Chemist, Bureau of Chemistry.
- Hally Delila Mary Jolivette, B.A., M.A., Wisconsin; Ph.D., Stanford*; 1911; Botanist, Bureau of Plant Industry.
- Frank James Katz, B.A., Wisconsin; Chicago*; 1907; Geologist, Geological Survey.

- George Lawrence Keenan, B.S., M.A., Michigan*; 1912; Microanalyst, Bureau of Chemistry.
- Karl Frederic Kellerman, Cornell*; 1900; Physiologist, Bureau of Plant Industry.
- Charles Hanford Kendall, Cornell*; 1896; Railroad Engineer, Bureau of Engineering.
- Edwin Kirk, Columbia*; 1907; Assistant Geologist, Geological Survey.
- Louis Otto Kunkel, B.S., A.B., A.M., Ph.D., Missouri*; Washington; Columbia; 1909; Pathologist, Bureau of Plant Industry.
- George Newton Lamb, B.Sc., A.M., Nebraska*; 1911; Forest Service.
- Clyde Evert Leighty, A.B., Illinois Wesleyan; Ph.D., Cornell*; 1910; Agronomist, Bureau of Plant Industry.
- Archibald Lindsey, A.B., A.M., Syracuse*; 1910; Assistant Examiner, Patent Office.
- Alfred Erwin Livingston, B.S., M.S., Ohio; Ph.D., Cornell*; 1914; Junior Pharmacologist, Bureau of Chemistry.
- Marcus Ward Lyon, Jr., Ph.B., Brown*; M.S., M.D., Columbia; Ph.D., George Washington; 1913; Professor Bacteriology and Pathology, George Washington University.
- Burton McCollum, B.S., Kansas*; 1902; Electrical Engineer, Bureau of Standards.
- Arthur Howard McCray, Ohio State*; 1909; Assistant, Bureau of Entomology, Department of Agriculture.
- Norman Eugene McIndoo, A.B., A.M., Indiana*; Ph.D., Pennsylvania; 1909; Bureau of Entomology.
- Stockton Mosby McMurran, B.S., Virginia Polytechnic Institute; A.M., Washington*; 1911; Plant Pathologist, Bureau of Plant Industry.
- Donald Francis MacDonald, Chicago*; 1908; Geologist, Geological Survey.
- James Cook Martin, Ph.B., Brown*; M.A., Ph.D., Princeton; 1909; Assistant Curator of Geology, National Museum.
- Charles Frederick Marvin, M.E., Ohio State*; 1905; Chief of Weather Bureau.
- William Ralph Maxon, Ph.B., Syracuse*; 1906; Botanist, Associate Curator, Division of Plants, National Museum.
- Irving E. Melhus, B.S., Iowa State College; Ph.D., Wisconsin*; 1911; Plant Pathologist.

- George Albert Menge, Ph.B., Ph.D., Yale*; 1903; Dairy Chemist, Department of Agriculture.
- Haven Metcalf, A.B., A.M., Brown*; Ph.D., Nebraska; 1902; Pathologist, Bureau of Plant Industry.
- Joseph McConnechy Michaelson, Cornell*; 1892; Expert Aid, Bureau of Yards and Docks, Navy Department.
- Frank C. Miles, A.B., A.M., Nebraska*; 1914; Scientific Assistant, Department of Agriculture.
- George Freeman Miles, B.Sc., Nebraska*; 1903; Pathologist, Department of Agriculture.
- Fred Howard Moffit, B.A., Williams; M.A., Lafayette; Columbia*; 1903; Geologist, Geological Survey.
- Louis Sutliffe Murphy, B.S., Tufts; M.F., Yale*; 1907; Forester, Forest Service.
- Henry James Nichols, Yale*; 1901; M.D., Pennsylvania; Medical Officer, U. S. Army.
- John DeWolf Northrup, Syracuse*; 1910; Geologist, Geological Survey.
- Jesse Baker Norton, B.S., M.S., Kansas State Agricultural College; Cornell*; 1908 Plant Physiologist, Bureau of Plant Industry.
- Herbert James Ord, Ph.B., C.E., Yale*; 1904; Structural Engineer, Division of Valuation, Isthmian Canal Commission.
- Robert Wallace Pack, California*; 1908; Assistant Geologist, Survey.
- Roscoe Milliken Packard, Western Reserve*; A.M., Brown; 1903; Assistant Examiner, Patent Office.
- Samuel Palkin, Ph.B., Yale*; M.S., George Washington; 1910; Chemist, Bureau of Chemistry.
- Howard Earle Palmer, B.A., Ph.D., Yale*; 1907; Chemist, Bureau of Chemistry.
- Theodore Sherman Palmer, A.B., California*; M.D., Georgetown; 1910; Assistant in charge Game Preservation, Department of Agriculture.
- John Bernard Parker, A.B., M.A., Ohio State*; 1908; Teacher, Catholic University of America.
- George Edward Patrick, B.S., M.S., Cornell*; 1888; Chemist in charge of Dairy Laboratory, Bureau of Chemistry.
- Caro Beth Peck, Northwestern*; 1908; Civil Service Commission.
- Cyril E. Pemberton, Stanford*; 1911; Honolulu, Hawaii.

- Isaac King Phelps, B.A., Ph.D., Yale*; M.A., Harvard; 1896; Chemist, Bureau of Chemistry.
- Everett Franklin Phillips, A.B., Allegheny; Ph.D., Pennsylvania*; 1904; In charge of Bee Culture Investigations, Bureau of Entomology.
- Edward Ferguson Pickford, A.B., Union*; M.D., Albany; 1889; Physician.
- William Dwight Pierce, B.A., M.A., Nebraska*; 1904; Entomologist, Department of Agriculture.
- Joseph Ezekiel Pogue, Jr., Yale*; 1909; U. S. Geological Survey.
- Venus Worrell Pool, B.Sc., M.A., Nebraska*; 1908; Plant Pathologist, Bureau of Plant Industry.
- Irwin G. Priest, A.B., Ohio State*; 1907; Physicist, Bureau of Standards.
- Fred J. Pritchard, B.S., Nebraska*; 1904; Plant Physiologist, Bureau of Plant Industry.
- Henry John Ramsey, B.S., South Dakota; M.A., Minnesota*; 1903; Pomologist, Bureau of Plant Industry.
- George Atwater Rankin, A.B., Cornell*; 1907; Physical Chemist, Geophysical Laboratory.
- Brayton Howard Ransom, B.Sc., M.A., Ph.D., Nebraska*; 1900; Zoölogist, Bureau of Animal Industry.
- Frederick Leslie Ransome, B.S., Ph.D., California*; 1906; Geologist, Geological Survey.
- Henry S. Rawdon, B.Ch.Eng., Michigan*; 1912; Assistant Physicist, Metallography, Bureau of Standards.
- Effie Alberta Read, A.B. M.A., Ph.D. Cornell*; M.D., George Washington; 1903; Microanalyst, Bureau of Chemistry.
- Ruric Creegan Roark, Illinois*; 1908; Bureau of Chemistry.
- John William Roberts, A.B., A.M., Nebraska*; 1909; Pathologist, Bureau of Plant Industry.
- Joseph Rosenbaum, B.S.A., Ph.D., Cornell*; 1913; Plant Pathologist, Bureau of Plant Industry.
- Walter Edward Rosengarten, B.S., Pennsylvania*; 1911; Highway Engineer, Office of Public Roads.
- Bert Russell, B.A., M.A., Minnesota*; LL.B., Georgetown; M.P.L., George Washington; 1902; Assistant Examiner, Patent Office.
- William Salant, B.S., Cornell; M.D., Columbia*; 1905; Pharmacologist, Bureau of Chemistry.

- John Walter Sale, A.B., De Pauw; M.A., Ohio State*; 1909; Chemist, Bureau of Chemistry.
- Arthur William Sampson, B.Sc., A.M., Nebraska*; 1907; Forester.
- DeAlton Saunders, A.B., A.M., Nebraska*; 1895; Plant Breeder, Department of Agriculture.
- Lloyd Wave Schad, A.B., Western Reserve; B.S., Case*; 1914; Laboratory Assistant, Bureau of Standards.
- Waldemar Theodore Schaller, B.S., California*; Ph.D., Munich; 1908; Mineralogist, Geological Survey.
- Frederick John Schlink, B.S., Illinois*; 1912; Assistant Physicist, Bureau of Standards.
- Alfred Reginald Schultz, B.S., Wisconsin; Ph.D., Chicago*; 1905; Geologist, Geological Survey.
- Roscoe Hart Shaw, B.Sc., New Hampshire; Nebraska*; Zürich; 1906; Chemist.
- Homer LeRoy Shantz, B.Sc., Colorado; Ph.D., Nebraska*; 1905; Plant Physiologist, Bureau of Plant Industry.
- Cornelius Lott Shear, B.C., A.M., Nebraska*; Ph.D., George Washington; 1897; Plant Pathologist, Bureau of Plant Industry.
- Charles Meldrum Smith, B.S., Pennsylvania*; 1910; Assistant Chemist, Bureau of Chemistry.
- John Otterbein Snyder, Stanford*; 1902; Assistant Professor of Zoölogy, Leland Stanford Junior.
- Arthur Coe Spencer, Case*; 1905; Geological Survey.
- John Moore Stedman, B.S., Cornell*; 1888; Chief, Division of Extension Studies and Aid, States Relations Service, Department of Agriculture.
- Neil Everett Stevens, Ph.D. Yale*; 1911, Plant Pathologist, Bureau of Plant Industry.
- Samuel Wesley Stratton, B.S., Illinois; Sc.D., Cambridge, and Pittsburgh; D.Eng., Illinois*; 1905; Director, Bureau of Standards.
- Michael Xavier Sullivan, A.B., Harvard; A.M., Ph.D., Brown*; 1902; Chemist, Bureau of Soils.
- Donald Howard Sweet, A.B., Western Reserve; B.S., Case*; 1913; Laboratory Assistant, Bureau of Standards.
- Walter Cox Taber, A.B., Stanford*; M.S., George Washington; 1910; Chemist, Bureau of Chemistry.

- Claude Raymond Tillotson, B.S., Nebraska*; 1909; Forest Examiner, Forest Service.
- Ethel Content Field Tillotson, B.A., M.A., Nebraska*; 1908; Plant Pathologist, Department of Agriculture.
- Lucius Moody Tolman, California*; 1910; Chemist, Department of Agriculture.
- Charles Edward Tullar, E.E., Minnesota*; LL.B., National University; 1901; Assistant Examiner, Patent Office.
- John William Turrentine, Cornell*; 1908; Bureau of Soils.
- Joseph Bertram Umpleby, A.B., Washington; M.S., Ph.D., Chicago*; 1909; Geologist.
- Edward Bright Vedder, Ph.B., Rochester; M.D., A.M., Pennsylvania*; 1902; Assistant Professor Pathology, Army Medical School.
- Roy Albion Vickery, Minnesota*; 1908; Agent and Expert, Bureau of Entomology.
- Harry Nelson Vinall, B.S., Kansas; M.S., Cornell*; 1912; Agronomist, Forage Crop Investigations, Department of Agriculture.
- Clarence Herman Walker, B.Sc., Pennsylvania*; 1912; Chemist Insecticide and Fungicide Board, Bureau of Chemistry.
- Errett Wallace, Cornell*; 1909; Pathologist, Bureau of Plant Industry.
- Edward Haslam Walters, B.S., Utah; M.S., Ph.D., California*; 1912; Chemist, Bureau of Soils.
- Archibald Robinson Ward, B.S.A., D.V.M., Cornell*; 1898; Chief, Pathological Division, Bureau of Animal Industry.
- Frederick Clarence Weber, Ohio*; 1911; Chemist, Department of Agriculture.
- Frank Wenner, B.S., Knox; Ph.D., Pennsylvania*; 1907; Physicist, Bureau of Standards.
- Laurence Goddard Wesson, Worcester Polytechnic*; 1910; Chemist, Bureau of Standards.
- Edgar Theodore Wherry, B.S., Ph.D., Pennsylvania*; 1906; Curator, National Museum.
- William Franklin Wight, Stanford*; 1910; Botanist, Department of Agriculture.
- Gardner Fred Williams, California*; 1910; Engineer, retired.
- Thompson Elwyn Woodward, B.S., M.S., Missouri*; 1911; Superintendent of Department of Agriculture Farm, Beltsville, Md.
- Leslie Lewis Zook, Nebraska*; 1907; Scientific Assistant, Bureau of Plant Industry.